

Applicant: Ebersole et al.

For: Augmented Reality Display Integrated with Self-Contained Breathing Apparatus

## **ABSTRACT OF THE DISCLOSURE**

A system for creating an augmented reality display coupled with a firefighter's self-contained breathing apparatus (SCBA) mask. The invention combines a camera, motion tracking sensor, head-mounted display, SCBA mask, and optional head phones into a display suitable for performing exercises, such as training of firefighters or other emergency first responders, in augmented reality.

T06080" E4022660